

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2018/074116

A. CLASSIFICATION OF SUBJECT MATTER		
<i>H01R 13/424</i> (2006.01)i; <i>H01R 13/514</i> (2006.01)i; <i>H01R 13/504</i> (2006.01)i		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
H01R		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
EPO-Internal, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5435744 A (DERSTINE MICHAEL P [US] ET AL) 25 July 1995 (1995-07-25) the whole document	1-5
X	EP 1557912 A2 (SUMITOMO WIRING SYSTEMS [JP]) 27 July 2005 (2005-07-27) paragraph [0057] paragraph [0076] - paragraph [0079] figures 12, 13, 15, 17	1-5
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report
16 November 2018		23 November 2018
Name and mailing address of the ISA/EP		Authorized officer
European Patent Office p.b. 5818, Patentlaan 2, 2280 HV Rijswijk Netherlands Telephone No. (+31-70)340-2040 Facsimile No. (+31-70)340-3016		Henrich, Jean-Pascal Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

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Patent document cited in search report			Publication date (day/month/year)	Patent family member(s)			Publication date (day/month/year)
US	5435744	A	25 July 1995	BR	9502059	A	19 December 1995
				FR	2720197	A1	24 November 1995
				JP	H07320815	A	08 December 1995
				NL	9500624	A	02 January 1996
				US	5435744	A	25 July 1995
EP	1557912	A2	27 July 2005	CN	1645684	A	27 July 2005
				EP	1557912	A2	27 July 2005
				KR	20050076709	A	26 July 2005
				US	2005159039	A1	21 July 2005